

AMENDMENTS TO THE CLAIMS:

Please amend the claims as follows:

Claims 1-50. (Canceled)

51. (Currently Amended) The isolated protein or glycoprotein inhibitor of claim 49 wherein of xylanase, which inhibitor is a water-soluble, alkaline protein or glycoprotein, which protein or glycoprotein comprises an N-terminal amino acid sequence which is at least 70% homologous to SEQ ID NO:1, said inhibitor having a pI of greater than about 7.0 and a molecular weight of about 40-43 kDa as measured by SDS-PAGE, said inhibitor resolving as two separate bands on SDS-PAGE after reduction with β -mercaptoethanol, said two separate bands having molecular weights of about 30 kDa and about 10 kDa

said protein or glycoprotein comprises an amino acid sequence of SEQ ID NO:1 and said two separate bands comprise an amino acid sequence of SEQ ID NO:1 and SEQ ID NO:2, respectively.

Claims 52-56. (Canceled)

57. (Previously Presented) The isolated protein or glycoprotein inhibitor of claim 51 wherein said inhibitor is obtainable from a plant, or cereal plant fraction thereof, selected from the group consisting of wheat, rye, triticale, barley, sorghum, oats, maize and rice.

Claims 58-68. (Canceled)